

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Keith Coste

DOCKET NO. D-480

FOR: Catalytically Activated Transient Decomposition Propulsion System

Commissioner of Patents  
Arlington, VA 22313  
Attention: Assignment Branch

**ASSIGNMENT COVER LETTER  
ACCOMPANYING NEW PATENT APPLICATION**

Dear Sir:

Please record the enclosed assignment.

**1. IDENTITY OF PARTY MAKING TRANSFER**

Keith Coste

**2. IDENTITY OF PARTY TO WHOM TRANSFER IS MADE**

Internal Address: The Aerospace Corporation  
P.O. Box 92957  
Los Angeles, CA 90009

Street Address: The Aerospace Corporation  
2350 East El Segundo Boulevard  
El Segundo, CA 90245

**3. NATURE OF CONVEYANCE**

Assignment

**4. EXECUTION DATES**

The enclosed assignment was executed on July 17, 2003.

The above-mentioned new application filed with the enclosed assignment was executed on July 17, 2003.

5. APPLICATIONS AND PATENTS INVOLVED

The above -mentioned new application is the only application or patent involved.

6. FEE DUE (authorized to be charged to deposit account)

\$40.00

7. DEPOSIT ACCOUNT NUMBER (duplicate copy of this page is attached)

01-0428

8. ADDRESS TO RETURN ASSIGNMENT AFTER RECORDAL BY PTO

Ms. Carole A. Mulchinski  
Office of the General Counsel  
The Aerospace Corporation  
P.O. Box 92957, M1/040  
Los Angeles, CA 90009

9. SIGNATURE AND STATEMENT

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,



Derrick Michael Reid  
Reg. No. 32,096

The Aerospace Corporation  
P.O. Box 92957  
Los Angeles, CA 90009  
(310) 336-6708

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Keith Coste  
8395 Capistrano Avenue  
West Hills, CA 91304  
Nationality: U.S

hereby sells, assigns and transfers to

ASSIGNEE:

The Aerospace Corporation  
2350 East El Segundo Boulevard  
M1/040  
El Segundo, CA 90245  
U.S.  
State or Country of Formation: U.S.

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Catalytically Activated Transient Decomposition Propulsion System

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 7/17/03

  
\_\_\_\_\_  
Signature of Keith Coste